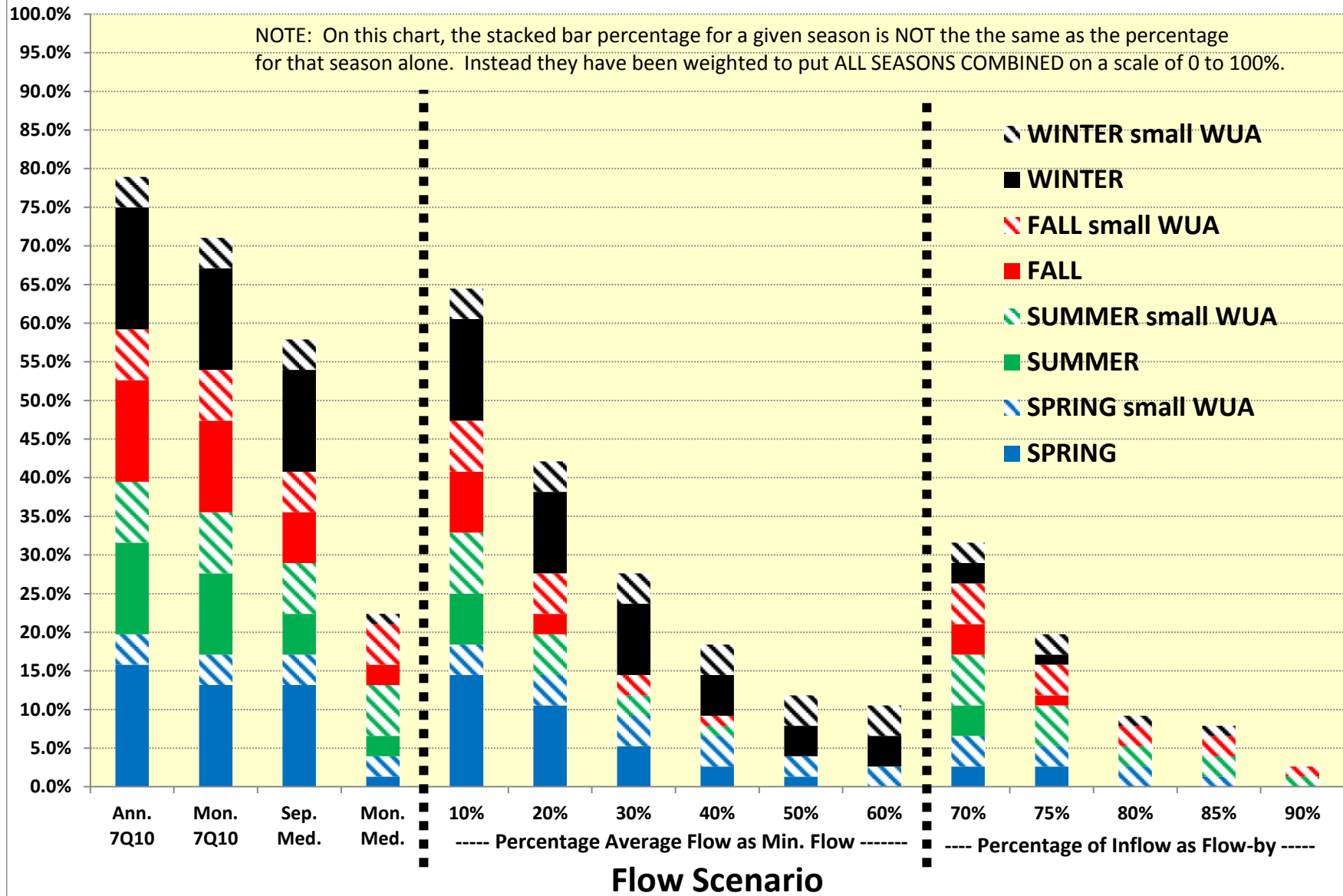


Eno River State Park - Percentage (weighted equally for each season) of 19 Guilds/Species with Less Than 80% of Unregulated Index B Value



ENO RIVER STATE PARK

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".
 If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **SPRING**

April - June

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild		Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY															
	SSVEG	1														
	SSWOOD															
	SSCOARSE															
	SSFINENC															
	SFLOWVEL	1				1										
	SFMODEVEL	1	1	1		1	1	1								
	SFHIVEL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
Deep	DSCOV	1	1	1	1	1	1	1	1	1		1	1			
	DSCOV2	1	1	1		1										
	DSNC	1	1	1		1	1									
	DFFINE	1	1	1		1	1	1	1			1	1			
	DFGRCOB	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
	DFCOARSE	1	1	1		1	1	1								
Other	AMSS2	1	1	1	1	1	1	1	1	1		1	1	1		
	ROBRHS															
	GORHA	1	1	1		1	1									
	GORHJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01			0.01				
	AMSS4															
	EPHEM	1	1	1		1										
	PLECO	1	1	1		1	1									
	TRIC1	1	1	1		1	1									
	MACLR	1														
Total out of 19		12.03	10.03	10.03	1.02	11.03	8.03	4.03	2.03	1.02	0.02	2.03	2.02	0.02	0.01	0
total > 1000 WUA		12	10	10	1	11	8	4	2	1	0	2	2	0	0	0
total < 1000 WUA		3	3	3	2	3	3	3	3	2	2	3	2	2	1	0
Total out of 19		15	13	13	3	14	11	7	5	3	2	5	4	2	1	0
% for just this season		78.9%	68.4%	68.4%	15.8%	73.7%	57.9%	36.8%	26.3%	15.8%	10.5%	26.3%	21.1%	10.5%	5.3%	0.0%
% weighted equally for each season		19.7%	17.1%	17.1%	3.9%	18.4%	14.5%	9.2%	6.6%	3.9%	2.6%	6.6%	5.3%	2.6%	1.3%	0.0%
% > 1000 WUA		15.8%	13.2%	13.2%	1.3%	14.5%	10.5%	5.3%	2.6%	1.3%	0.0%	2.6%	2.6%	0.0%	0.0%	0.0%
% < 1000 WUA		3.9%	3.9%	3.9%	2.6%	3.9%	3.9%	3.9%	3.9%	2.6%	2.6%	3.9%	2.6%	2.6%	1.3%	0.0%

unregulated Index B
5591
12676
8554
36825
4169
19309
8404
466
2684
14531
10408
1903
374
11082
12375
1275
742
37403
23605
38069
32847

ENO RIVER STATE PARK

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **SPRING**

April - June

Highlighted cells are those >120% or < 80%

Guild		Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY	297.3%	188.6%	192.9%	104.8%	218.0%	159.8%	123.7%	106.2%	101.9%	97.8%	120.2%	115.9%	112.1%	108.6%	105.4%
	SSVEG	74.1%	102.8%	103.0%	103.6%	100.1%	106.4%	107.3%	106.2%	104.9%	103.2%	102.4%	102.2%	101.8%	101.4%	100.9%
	SSWOOD	98.5%	114.5%	116.0%	104.2%	116.0%	114.7%	111.0%	107.6%	105.2%	102.9%	106.0%	105.0%	104.0%	103.0%	101.9%
	SSCOARSE	92.9%	118.7%	119.8%	106.5%	119.4%	119.4%	115.2%	109.8%	106.9%	104.9%	108.3%	107.0%	105.6%	104.2%	102.8%
	SSFINENC	82.9%	104.5%	104.1%	103.9%	101.5%	108.3%	109.6%	108.1%	105.7%	103.0%	103.1%	102.7%	102.2%	101.7%	101.2%
	SFLOWVEL	15.5%	86.6%	86.0%	107.9%	74.8%	99.7%	107.9%	110.5%	110.0%	108.3%	99.3%	99.8%	100.1%	100.2%	100.2%
	SFMODVEL	5.1%	43.3%	38.5%	94.1%	30.8%	52.6%	71.0%	84.8%	94.0%	99.9%	82.8%	86.1%	89.3%	92.2%	95.0%
	SFHIVEL	1.3%	11.4%	9.4%	71.0%	7.7%	13.3%	23.2%	39.1%	59.7%	78.5%	60.9%	67.4%	73.8%	80.5%	87.3%
Deep	DSCOV	2.7%	33.2%	31.8%	75.4%	21.6%	34.5%	46.8%	71.3%	76.2%	86.0%	74.0%	78.6%	82.8%	86.9%	91.4%
	DSCOV2	39.8%	77.1%	74.9%	101.2%	67.9%	84.7%	94.1%	99.0%	101.6%	103.3%	94.5%	95.8%	96.8%	97.7%	98.6%
	DSNC	20.7%	52.2%	44.6%	97.1%	34.6%	65.0%	82.5%	90.2%	98.1%	101.0%	86.5%	89.2%	91.8%	94.1%	96.2%
	DDFINE	1.2%	33.1%	27.9%	84.4%	19.0%	43.8%	60.7%	72.4%	81.1%	88.6%	75.6%	79.8%	84.0%	88.2%	92.3%
	DFGRCOB	0.0%	0.5%	0.0%	49.7%	0.0%	0.0%	5.3%	19.0%	35.3%	52.1%	44.9%	52.9%	61.5%	70.6%	80.5%
	DFCOARSE	21.7%	54.3%	51.5%	89.6%	45.3%	61.1%	72.8%	81.2%	87.4%	92.5%	83.4%	86.3%	89.2%	92.0%	94.8%
Other	AMSS2	0.0%	15.5%	10.3%	77.6%	5.8%	21.0%	38.9%	56.3%	71.8%	84.2%	66.3%	72.1%	77.8%	83.6%	89.3%
	ROBRHS	0.0%	2.8%	0.0%	66.4%	0.0%	0.0%	13.1%	38.3%	57.0%	79.4%	55.1%	61.7%	69.2%	76.6%	84.1%
	GORHA	22.0%	62.9%	60.3%	94.5%	53.0%	71.2%	82.3%	89.2%	93.9%	97.2%	88.7%	90.8%	92.9%	94.8%	96.7%
	GORHJ	8.9%	41.0%	36.9%	86.7%	29.9%	48.8%	63.9%	75.3%	83.8%	90.6%	78.4%	82.2%	86.0%	89.6%	93.3%
	AMSS4	64.6%	85.5%	84.5%	97.7%	81.4%	89.1%	93.1%	95.6%	97.4%	98.7%	95.6%	96.4%	97.2%	97.9%	98.7%
	EPHEM	39.3%	77.1%	74.7%	101.5%	68.0%	85.0%	94.8%	100.0%	102.3%	103.4%	94.7%	95.9%	96.9%	97.9%	98.6%
	PLECO	3.0%	48.9%	42.7%	99.6%	31.8%	62.1%	83.2%	94.9%	100.8%	104.0%	86.9%	89.7%	92.2%	94.5%	96.4%
	TRIC1	32.7%	69.9%	67.0%	97.9%	60.2%	78.0%	89.0%	95.1%	98.3%	100.2%	92.1%	93.7%	95.2%	96.6%	97.8%
	MACLR	64.1%	89.4%	88.6%	101.1%	85.3%	93.3%	97.5%	100.1%	101.5%	102.2%	97.6%	98.1%	98.6%	99.0%	99.4%
AVERAGE		43.0%	65.8%	63.7%	92.0%	59.7%	70.1%	77.7%	84.8%	90.2%	94.9%	86.9%	89.1%	91.3%	93.6%	95.8%
MEDIAN		21.7%	62.9%	60.3%	97.7%	53.0%	71.2%	83.2%	94.9%	98.1%	99.9%	88.7%	90.8%	92.9%	94.8%	96.7%
MINIMUM		0.0%	0.5%	0.0%	49.7%	0.0%	0.0%	5.3%	19.0%	35.3%	52.1%	44.9%	52.9%	61.5%	70.6%	80.5%
MAXIMUM		297.3%	188.6%	192.9%	107.9%	218.0%	159.8%	123.7%	110.5%	110.0%	108.3%	120.2%	115.9%	112.1%	108.6%	105.4%

ENO RIVER STATE PARK

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **SUMMER**

July - September

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild		Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY															
	SSVEG	1														
	SSWOOD															
	SSCOARSE															
	SSFINENC															
	SFLOWVEL	1	1													
	SFMODVEL	1	1	1	1	1						1				
	SFHIVEL	0.01	0.01	0.01	0.01	0.01	0.01	0.01				0.01	0.01	0.01	0.01	
Deep	DSCOV	0.01	0.01	0.01	0.01	0.01	0.01					0.01	0.01			
	DSCOV2	1	1													
	DSNC	1	1	1		1						1				
	DFFINE	0.01	0.01	0.01	0.01	0.01	0.01					0.01	0.01			
	DFGRCOB	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			0.01	0.01	0.01	0.01	0.01
	DFCOARSE	1	1	1		1										
Other	AMSS2	1	1	1	1	1	1	1				1	1	1	1	
	ROBRHS															
	GORHA	0.01	0.01			0.01										
	GORHJ	0.01	0.01	0.01	0.01	0.01						0.01				
	AMSS4															
	EPHEM	1	1													
	PLECO	1	1	1	1	1						1				
	TRIC1	1	1			1										
	MACLR	1	1													
Total out of 19		9.06	8.06	4.05	2.05	5.06	0.04	0.02	0.01	0	0	3.05	0.04	0.02	0.02	0.01
total > 1000 WUA		9	8	4	2	5	0	0	0	0	0	3	0	0	0	0
total < 1000 WUA		6	6	5	5	6	4	2	1	0	0	5	4	2	2	1
Total out of 19		15	14	9	7	11	4	2	1	0	0	8	4	2	2	1
% for just this season		78.9%	73.7%	47.4%	36.8%	57.9%	21.1%	10.5%	5.3%	0.0%	0.0%	42.1%	21.1%	10.5%	10.5%	5.3%
% weighted equally for each season		19.7%	18.4%	11.8%	9.2%	14.5%	5.3%	2.6%	1.3%	0.0%	0.0%	10.5%	5.3%	2.6%	2.6%	1.3%
% > 1000 WUA		11.8%	10.5%	5.3%	2.6%	6.6%	0.0%	0.0%	0.0%	0.0%	0.0%	3.9%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA		7.9%	7.9%	6.6%	6.6%	7.9%	5.3%	2.6%	1.3%	0.0%	0.0%	6.6%	5.3%	2.6%	2.6%	1.3%

unregulated Index B
9780
12652
9454
41877
4229
16164
4459
113
993
11583
6209
815
40
6740
3572
872
370
29798
13441
28374
29650

ENO RIVER STATE PARK

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **SUMMER**

July - September

Highlighted cells are those >120% or < 80%

Guild		Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY	170.0%	169.7%	119.0%	111.9%	129.1%	108.2%	98.6%	94.6%	93.7%	92.8%	115.6%	112.7%	109.8%	107.2%	104.7%
	SSVEG	74.3%	84.1%	101.2%	102.6%	99.1%	103.2%	103.4%	102.8%	102.3%	101.6%	98.1%	98.5%	98.9%	99.3%	99.5%
	SSWOOD	89.1%	96.0%	104.5%	104.0%	104.5%	103.7%	102.0%	100.5%	99.5%	98.6%	100.6%	100.6%	100.6%	100.5%	100.3%
	SSCOARSE	81.7%	94.7%	104.9%	104.8%	104.6%	104.6%	102.7%	100.4%	99.3%	98.6%	100.6%	100.6%	100.6%	100.5%	100.3%
	SSFINENC	81.8%	89.3%	101.0%	102.5%	99.1%	103.3%	103.7%	102.9%	102.0%	101.0%	98.6%	98.9%	99.2%	99.5%	99.7%
	SFLOWVEL	18.6%	39.0%	94.6%	101.0%	85.2%	104.1%	108.7%	110.0%	108.2%	106.2%	89.9%	92.1%	94.0%	95.7%	97.3%
	SFMODVEL	9.6%	21.4%	64.8%	74.9%	54.6%	80.0%	96.2%	106.5%	113.0%	117.1%	77.7%	81.7%	85.5%	89.3%	93.0%
	SFHIVEL	5.3%	12.4%	34.5%	40.7%	30.1%	44.2%	62.8%	88.5%	120.4%	148.7%	56.6%	62.8%	69.9%	77.0%	84.1%
Deep	DSCOV	7.4%	7.4%	67.2%	69.4%	49.3%	70.8%	85.8%	110.8%	115.4%	124.6%	72.2%	77.0%	81.7%	86.3%	91.0%
	DSCOV2	49.9%	62.7%	89.2%	93.9%	83.0%	96.3%	101.8%	104.3%	105.5%	106.3%	91.6%	93.2%	94.7%	96.1%	97.5%
	DSNC	34.7%	41.0%	67.8%	80.7%	56.0%	87.3%	101.1%	106.3%	111.2%	113.0%	79.4%	85.2%	88.3%	91.4%	94.4%
	DDFINE	2.8%	9.4%	54.8%	69.2%	40.5%	76.3%	94.8%	105.6%	113.3%	119.6%	71.9%	76.8%	81.5%	86.3%	91.0%
	DFGRCOB	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	22.5%	72.5%	130.0%	187.5%	32.5%	40.0%	50.0%	60.0%	72.5%
	DFCOARSE	35.7%	49.7%	79.1%	85.2%	72.0%	88.2%	97.2%	102.7%	106.5%	109.6%	85.9%	88.3%	90.7%	93.1%	95.5%
Other	AMSS2	6.1%	1.3%	28.5%	42.0%	17.5%	40.0%	78.5%	102.4%	122.0%	138.1%	58.5%	65.1%	71.7%	78.6%	85.8%
	ROBRHS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	38.0%	94.4%	133.3%	183.3%	38.0%	50.0%	55.0%	66.7%	77.8%
	GORHA	32.2%	48.1%	82.3%	88.5%	74.8%	91.5%	99.1%	103.1%	105.7%	107.5%	87.4%	89.7%	91.9%	94.0%	96.1%
	GORHJ	17.8%	30.8%	66.8%	75.9%	57.0%	80.5%	94.6%	103.8%	110.3%	115.1%	78.9%	82.4%	85.9%	89.5%	93.0%
	AMSS4	73.8%	81.5%	94.6%	96.6%	92.1%	97.6%	99.8%	100.9%	101.7%	102.2%	95.9%	96.7%	97.4%	98.1%	98.8%
	EPHEM	49.3%	60.4%	89.0%	94.0%	83.1%	96.5%	102.3%	104.9%	105.9%	106.5%	91.4%	93.1%	94.7%	96.1%	97.5%
	PLECO	5.3%	15.5%	65.0%	78.1%	51.6%	84.7%	102.0%	110.3%	114.1%	116.1%	77.6%	81.8%	85.7%	89.5%	93.2%
	TRIC1	43.9%	55.6%	84.8%	90.5%	78.4%	93.3%	100.3%	103.5%	105.1%	106.0%	89.5%	91.4%	93.3%	95.1%	96.8%
	MACLR	71.0%	79.8%	95.9%	97.9%	93.3%	98.9%	101.1%	102.2%	102.8%	103.1%	96.1%	96.9%	97.6%	98.3%	98.9%
	AVERAGE	41.5%	50.0%	73.5%	78.5%	67.6%	81.0%	91.2%	101.5%	109.6%	117.5%	82.0%	85.0%	87.8%	90.8%	93.9%
MEDIAN		34.7%	48.1%	82.3%	88.5%	74.8%	91.5%	99.8%	102.9%	106.5%	107.5%	87.4%	89.7%	91.9%	94.0%	96.1%
MINIMUM		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	22.5%	72.5%	93.7%	92.8%	32.5%	40.0%	50.0%	60.0%	72.5%
MAXIMUM		170.0%	169.7%	119.0%	111.9%	129.1%	108.2%	108.7%	110.8%	133.3%	187.5%	115.6%	112.7%	109.8%	107.2%	104.7%

ENO RIVER STATE PARK

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **FALL**

Oct & Nov

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild		Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY															
	SSVEG	1														
	SSWOOD															
	SSCOARSE															
	SSFINENC															
	SFLOWVEL	1	1													
	SFMODEVEL	1	1	1	1	1	1					1				
	SFHIVEL	0.01	0.01	0.01	0.01	0.01	0.01	0.01				0.01	0.01	0.01	0.01	
Deep	DSCOV	1	1	1	1	1	1					1	1			
	DSCOV2	1	1													
	DSNC	1	1	1		1										
	DDFINE	0.01	0.01	0.01	0.01	0.01	0.01					0.01	0.01			
	DFGRCOB	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			0.01	0.01	0.01	0.01	0.01
	DFOARSE	1	1	1		1										
Other	AMSS2	1	1	1	1	1	1	1				1	1	1	1	
	ROBRHS															
	GORHA	0.01	0.01			0.01										
	GORHJ	0.01	0.01	0.01	0.01	0.01	0.01					0.01				
	AMSS4															
	EPHEM	1	1													
	PLECO	1	1	1		1						1				
	TRIC1	1	1			1										
	MACLR	1	1													
Total out of 19		10.05	9.05	5.04	2.04	6.05	2.04	0.02	0.01	0	0	3.04	1.03	0.02	0.02	0.01
total > 1000 WUA		10	9	5	2	6	2	0	0	0	0	3	1	0	0	0
total < 1000 WUA		5	5	4	4	5	4	2	1	0	0	4	3	2	2	1
Total out of 19		15	14	9	6	11	6	2	1	0	0	7	4	2	2	1
% for just this season		78.9%	73.7%	47.4%	31.6%	57.9%	31.6%	10.5%	5.3%	0.0%	0.0%	36.8%	21.1%	10.5%	10.5%	5.3%
% weighted equally for each season		19.7%	18.4%	11.8%	7.9%	14.5%	7.9%	2.6%	1.3%	0.0%	0.0%	9.2%	5.3%	2.6%	2.6%	1.3%
% > 1000 WUA		13.2%	11.8%	6.6%	2.6%	7.9%	2.6%	0.0%	0.0%	0.0%	0.0%	3.9%	1.3%	0.0%	0.0%	0.0%
% < 1000 WUA		6.6%	6.6%	5.3%	5.3%	6.6%	5.3%	2.6%	1.3%	0.0%	0.0%	5.3%	3.9%	2.6%	2.6%	1.3%

unregulated Index B
9519
12631
9371
41356
4226
16410
4707
123
1056
11814
6511
866
45
6942
3932
894
387
30432
14229
29017
29891

ENO RIVER STATE PARK

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **FALL**

October & November

Highlighted cells are those >120% or < 80%

Guild		Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY	174.6%	176.1%	122.0%	111.2%	132.7%	110.2%	99.3%	94.6%	93.6%	92.7%	115.5%	112.3%	109.7%	106.8%	104.3%
	SSVEG	74.4%	81.2%	101.4%	103.2%	99.3%	103.5%	103.7%	103.1%	102.5%	101.9%	98.4%	98.9%	99.2%	99.4%	99.6%
	SSWOOD	89.9%	94.7%	105.3%	104.4%	105.4%	104.6%	102.6%	101.0%	99.9%	98.8%	100.9%	100.9%	100.7%	100.6%	100.4%
	SSCOARSE	82.7%	92.4%	106.1%	105.7%	105.9%	105.9%	103.7%	101.2%	99.9%	99.1%	101.2%	101.1%	100.9%	100.7%	100.5%
	SSFINENC	81.8%	87.4%	101.1%	103.1%	99.2%	103.6%	104.0%	103.2%	102.2%	101.2%	98.9%	99.2%	99.5%	99.6%	99.8%
	SFLOWVEL	18.3%	31.7%	93.4%	101.9%	83.9%	103.3%	108.4%	109.7%	107.2%	106.1%	90.7%	92.8%	94.6%	96.1%	97.5%
	SFMODVEL	9.1%	16.5%	61.7%	76.6%	51.8%	77.0%	93.9%	105.0%	111.5%	115.5%	77.4%	81.4%	85.3%	89.2%	92.9%
	SFHIVEL	4.9%	8.9%	32.5%	42.3%	27.6%	41.5%	60.2%	87.0%	117.9%	144.7%	55.3%	61.8%	68.3%	76.4%	84.6%
Deep	DSCOV	6.9%	6.9%	63.5%	71.9%	46.3%	67.2%	82.9%	109.7%	114.1%	122.9%	71.3%	75.9%	81.1%	86.4%	91.3%
	DSCOV2	49.0%	58.2%	87.6%	94.6%	81.5%	95.1%	101.0%	103.8%	105.1%	105.8%	91.7%	93.3%	94.8%	96.2%	97.5%
	DSNC	33.1%	37.4%	65.0%	82.8%	53.4%	84.8%	99.4%	104.9%	110.0%	111.7%	80.7%	83.8%	86.5%	89.0%	94.4%
	DDFINE	2.7%	6.6%	52.2%	72.4%	38.2%	73.6%	92.8%	104.4%	112.0%	118.0%	72.5%	77.1%	82.0%	86.8%	91.5%
	DFGRCOB	0.0%	0.0%	0.0%	2.2%	0.0%	0.0%	22.2%	73.3%	126.7%	177.8%	31.1%	40.0%	48.9%	62.2%	75.6%
	DFCOARSE	34.7%	44.8%	77.0%	86.3%	69.9%	86.5%	96.1%	102.2%	106.1%	109.1%	85.8%	88.2%	90.7%	93.2%	95.6%
Other	AMSS2	8.1%	6.7%	26.2%	47.5%	16.0%	46.9%	75.6%	100.3%	119.7%	134.1%	58.6%	65.0%	71.0%	79.1%	86.2%
	ROBRHS	8.0%	8.0%	8.0%	9.5%	8.0%	8.0%	11.3%	90.5%	128.6%	171.4%	38.1%	47.6%	57.1%	66.7%	76.2%
	GORHA	31.4%	42.5%	80.5%	89.5%	73.0%	90.0%	98.2%	102.7%	105.4%	107.0%	87.5%	89.7%	91.9%	94.2%	96.2%
	GORHJ	17.1%	26.1%	64.3%	78.0%	54.5%	78.0%	93.0%	103.1%	109.6%	114.2%	78.8%	82.4%	86.0%	89.7%	93.3%
	AMSS4	71.1%	78.8%	94.0%	96.9%	91.5%	97.2%	99.5%	100.8%	101.6%	102.2%	95.9%	96.7%	97.4%	98.1%	98.8%
	EPHEM	48.3%	55.9%	87.3%	94.6%	81.4%	95.1%	101.3%	104.2%	105.4%	105.9%	91.4%	93.1%	94.7%	96.1%	97.4%
	PLECO	5.0%	11.3%	61.9%	80.6%	48.8%	81.5%	99.7%	108.5%	112.4%	114.3%	78.0%	82.1%	86.1%	89.8%	93.3%
	TRIC1	43.0%	51.1%	83.2%	91.4%	76.7%	91.9%	99.4%	103.1%	104.7%	105.6%	89.5%	91.5%	93.4%	95.2%	96.9%
	MACLR	70.5%	76.6%	95.2%	98.1%	92.5%	98.4%	100.8%	102.0%	102.7%	102.9%	96.2%	96.9%	97.6%	98.3%	98.9%
	AVERAGE	41.3%	47.2%	72.2%	80.2%	66.5%	79.8%	90.1%	100.8%	108.6%	115.8%	82.0%	84.9%	87.7%	90.9%	94.0%
MEDIAN		33.1%	42.5%	80.5%	89.5%	73.0%	90.0%	99.4%	103.1%	106.1%	107.0%	87.5%	89.7%	91.9%	94.2%	96.2%
MINIMUM		0.0%	0.0%	0.0%	2.2%	0.0%	0.0%	22.2%	73.3%	93.6%	92.7%	31.1%	40.0%	48.9%	62.2%	75.6%
MAXIMUM		174.6%	176.1%	122.0%	111.2%	132.7%	110.2%	108.4%	109.7%	128.6%	177.8%	115.5%	112.3%	109.7%	106.8%	104.3%

ENO RIVER STATE PARK

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **WINTER**

Dec - March

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild		Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY															
	SSVEG	1														
	SSWOOD															
	SSCOARSE															
	SSFINENC															
	SFLOWVEL	1														
	SFMODVEL	1	1	1		1	1	1	1							
	SFHIVEL	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
Deep	DSCOV	1	1	1		1	1	1	1	1	1	1	1			
	DSCOV2	1	1	1		1										
	DSNC	1	1	1		1	1	1								
	DFFINE	1	1	1		1	1	1	1	1	1	1				
	DFGRCOB	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	DFOARSE	1	1	1		1	1	1	1	1	1					
Other	AMSS2	1	1	1		1	1	1	1	1	1	1	1			
	ROBRHS															
	GORHA	1	1	1		1	1	1								
	GORHJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01					
	AMSS4															
	EPHEM	1	1	1		1										
	PLECO	1	1	1		1	1	1								
	TRIC1	1	1	1		1	1									
	MACLR	1														
Total out of 19		12.03	10.03	10.03	0.01	10.03	8.03	7.03	4.03	3.03	3.03	2.02	1.02	0.01	0.01	0
total > 1000 WUA		12	10	10	0	10	8	7	4	3	3	2	1	0	0	0
total < 1000 WUA		3	3	3	1	3	3	3	3	3	3	2	2	1	1	0
Total out of 19		15	13	13	1	13	11	10	7	6	6	4	3	1	1	0
% for just this season		78.9%	68.4%	68.4%	5.3%	68.4%	57.9%	52.6%	36.8%	31.6%	31.6%	21.1%	15.8%	5.3%	5.3%	0.0%
% weighted equally for each season		19.7%	17.1%	17.1%	1.3%	17.1%	14.5%	13.2%	9.2%	7.9%	7.9%	5.3%	3.9%	1.3%	1.3%	0.0%
% > 1000 WUA		15.8%	13.2%	13.2%	0.0%	13.2%	10.5%	9.2%	5.3%	3.9%	3.9%	2.6%	1.3%	0.0%	0.0%	0.0%
% < 1000 WUA		3.9%	3.9%	3.9%	1.3%	3.9%	3.9%	3.9%	3.9%	3.9%	3.9%	2.6%	2.6%	1.3%	1.3%	0.0%

unregulated Index B
4740
11764
7701
31239
3856
17744
9791
761
4028
14859
11578
2621
875
13952
18787
1449
986
38064
25560
40581
32996

ENO RIVER STATE PARK

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **WINTER**

December - March

Highlighted cells are those >120% or < 80%

Guild		Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	SSYOY	350.7%	212.9%	227.5%	101.4%	257.1%	188.0%	140.7%	115.5%	108.5%	101.6%	115.5%	112.0%	109.1%	106.3%	104.0%
	SSVEG	79.9%	110.7%	111.0%	105.2%	107.8%	114.7%	115.7%	114.3%	112.4%	109.9%	105.3%	104.4%	103.6%	102.7%	101.8%
	SSWOOD	109.4%	125.9%	128.8%	105.6%	128.8%	127.3%	122.8%	118.1%	114.5%	110.8%	108.5%	106.9%	105.5%	104.1%	102.7%
	SSCOARSE	109.5%	138.4%	141.3%	110.7%	140.8%	140.7%	135.3%	127.4%	122.7%	119.3%	113.5%	111.1%	108.8%	106.5%	104.3%
	SSFINENC	89.7%	113.2%	112.6%	104.4%	109.7%	117.1%	118.6%	116.7%	113.3%	109.2%	105.7%	104.7%	103.8%	102.8%	101.9%
	SFLOWVEL	16.9%	96.0%	93.6%	112.1%	81.4%	108.6%	118.4%	121.9%	121.4%	118.8%	104.8%	104.2%	103.5%	102.7%	101.9%
	SFMODEVEL	4.4%	41.1%	33.1%	101.0%	26.5%	45.2%	62.8%	77.5%	88.1%	95.6%	88.3%	90.7%	93.0%	95.0%	96.9%
	SFHIVEL	0.8%	8.5%	5.8%	82.7%	4.7%	8.1%	14.8%	26.9%	44.2%	61.1%	69.9%	75.4%	80.6%	85.7%	90.7%
Deep	DSCOV	1.8%	21.4%	21.2%	95.4%	14.4%	23.2%	32.6%	54.1%	58.9%	69.0%	74.5%	78.7%	82.7%	86.4%	92.9%
	DSCOV2	38.9%	77.3%	73.2%	105.2%	66.4%	82.9%	93.1%	99.0%	102.5%	104.8%	97.6%	98.2%	98.8%	99.2%	99.5%
	DSNC	18.6%	51.4%	40.1%	102.4%	31.1%	58.6%	75.8%	84.5%	94.0%	97.9%	91.2%	93.1%	94.9%	96.4%	97.8%
	DDFINE	0.9%	27.2%	20.2%	85.5%	13.8%	31.9%	45.5%	56.0%	64.6%	72.5%	78.4%	82.4%	86.0%	89.8%	93.2%
	DFGRCOB	0.0%	0.9%	0.0%	63.8%	0.0%	0.0%	2.9%	11.0%	21.5%	33.1%	55.5%	62.7%	69.7%	77.3%	84.7%
	DFCOARSE	17.3%	45.1%	40.9%	89.2%	36.0%	48.6%	58.9%	67.2%	73.8%	79.8%	83.8%	86.7%	89.5%	92.3%	94.9%
Other	AMSS2	0.0%	13.3%	0.0%	84.1%	3.8%	13.9%	27.0%	41.0%	55.1%	67.0%	73.4%	78.3%	82.8%	87.4%	91.7%
	ROBRHS	0.0%	0.0%	0.0%	76.4%	0.0%	0.0%	8.9%	27.1%	41.9%	60.4%	63.3%	70.0%	75.0%	82.3%	88.2%
	GORHA	19.4%	57.6%	53.1%	95.7%	46.7%	62.7%	73.5%	81.0%	86.6%	90.9%	90.4%	92.3%	94.0%	95.7%	97.2%
	GORHJ	6.7%	33.6%	27.8%	87.7%	22.5%	36.8%	49.5%	60.1%	68.8%	76.2%	80.5%	84.1%	87.4%	90.8%	93.9%
	AMSS4	61.1%	81.8%	76.0%	97.8%	77.0%	84.3%	88.5%	91.5%	93.7%	95.6%	95.7%	96.5%	97.3%	98.0%	98.7%
	EPHEM	38.6%	77.9%	73.4%	105.2%	66.8%	83.7%	94.3%	100.5%	103.6%	105.2%	97.9%	98.5%	99.0%	99.3%	99.6%
	PLECO	2.8%	50.0%	39.4%	106.4%	29.4%	57.5%	79.1%	92.5%	99.8%	104.1%	93.0%	94.7%	96.2%	97.4%	98.4%
	TRIC1	30.7%	67.9%	62.9%	100.5%	56.5%	73.2%	84.7%	91.8%	95.8%	98.4%	94.8%	95.9%	96.9%	97.8%	98.6%
	MACLR	63.8%	89.8%	88.2%	103.4%	84.9%	92.9%	97.6%	100.7%	102.6%	103.6%	99.2%	99.4%	99.6%	99.8%	99.9%
AVERAGE		46.2%	67.2%	64.4%	96.6%	61.1%	69.6%	75.7%	81.6%	86.5%	90.6%	90.5%	92.2%	93.9%	95.5%	97.1%
MEDIAN		18.6%	57.6%	53.1%	101.0%	46.7%	62.7%	79.1%	91.5%	94.0%	97.9%	93.0%	94.7%	96.2%	97.4%	98.4%
MINIMUM		0.0%	0.9%	0.0%	63.8%	0.0%	0.0%	2.9%	11.0%	21.5%	33.1%	55.5%	62.7%	69.7%	77.3%	84.7%
MAXIMUM		350.7%	212.9%	227.5%	112.1%	257.1%	188.0%	140.7%	127.4%	122.7%	119.3%	115.5%	112.0%	109.1%	106.5%	104.3%